UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/580,612	03/27/2007	Edwin Robin Russell	22630/112029-04	5570
JONES, WALKER, WAECHTER, POITEVENT, CARRERE & DENEGRE, L.L.P.			EXAMINER	
			WUJCIAK, ALFRED J	
· ·	5TH FLOOR, FOUR UNITED PLAZA 8555 UNITED PLAZA BOULEVARD		ART UNIT	PAPER NUMBER
BATON ROUGE, LA 70809			3632	
			MAIL DATE	DELIVERY MODE
			06/09/2009	PAPER

# Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

1)  Responsive to communication(s) filed on 26 March 2009.  2a)  This action is FINAL. 2b)  This action is non-final.  3)  Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4)  Claim(s) 1-3.5-19 and 21 is/are pending in the application. 4a) Of the above claim(s)							
Examiner		Application No.	Applicant(s)				
Afred Joseph Wujciak III   3632    - The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply    A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - If No parted for reply is specified above. The meanimum stantony prient of all quity and will using its SK (8) MONTHS from the realing date of the communication.  - If No parted for reply is specified above. The meanimum stantony prient of all quity and will using its SK (8) MONTHS from the realing date of this communication.  - If No parted for reply is specified above. The meaning date of the communication, event if there realing date of this communication.  - If No parted for reply is specified above. The reply will be stated to application of the communication, event if there are subject to realistic specified and the reply will be subjected to be subjected to be communication.  - A STATE THE ACT OF THE COMMUNICATION.  - This action is FINAL.  - 1		10/580,612	RUSSELL, EDWIN ROBIN				
The MALING DATE of this communication appears on the cover sheet with the correspondence address − Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  Lettensies of time reply be available useful the posted letter of 57 CPT 1:300, into event towers, may a reply be timely filled  If INO pend for reply is specified above, the material substance protect will apply and vel segme SIX (8) MONTHS from the material galactic of this communication.  Feature to reply willing the set or resemble append for easy will, by status, cause the application to secure AdMADOTIC, GSL U.S. C. § 1333, Any party resolved by find office their their means about the material party will be secure that application (7,60 U.S. C. § 1331, Any party resolved by an office their than the material party will be secure and party (7,60 U.S. C. § 1331, Any party resolved by the communication (s) filled on 26 March 2009.  Status  1) □ Responsive to communication (s) filled on 26 March 2009.  2a) ☑ This action is FINAL. 2b) □ This action is non-final.  3) □ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) ☑ Claim(s) 1.3.5-19 and 21 is/are allowed.  6) ☑ Claim(s) 3 is/are rejected.  7) □ Claim(s) 3 is/are rejected.  7) □ Claim(s) 3 is/are rejected.  7) □ Claim(s) 3 is/are rejected.  9) □ The specification is objected to by the Examiner.  10) ☑ The drawing(s) filed on 26 March 2009 is/are: a) ☑ accepted or b) □ objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to See 37 CFR 1.121(d).  11) □ The drawing(s) Filed copies of the priority documents have been received.  2. □ Certified c	Office Action Summary	Examiner	Art Unit				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Exhibitors of time rary to available under the providence of 3° CFR 1.306µ. In no event, however, may a next better the providence of 3° CFR 1.306µ. In no event, however, may a next better the mailing date of this communication.  - Failure to regly willin the set of enhanced promotion require will. by advanture, cause the application to buccine ARADORED, 680 U.S.C. § 133.  - Failure to regly willin the set of enhanced promotion for righ will. by advanture, cause the application to buccine ARADORED, 680 U.S.C. § 133.  - Failure to regly willin the set of enhanced promotion for all wanter of this communication, seen if failure (1, may reduce any availure the mailing date of this communication, seen if failure (1, may reduce any availure the mailing date of this communication, seen if failure (1, may reduce any availure the mailing date of this communication, seen if failure (1, may reduce any availure and availure the mailing date of this communication, seen if failure (1, may reduce any availure and availure the mailing date of this communication, seen if failure (1, may reduce any availure and availure and availure the mailing date of this communication, seen if failure (1, may reduce any availure and avai		Alfred Joseph Wujciak III	3632				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extending to the marging beauting under the provision of 52 FR3 1-306, into event, however, may a reply be timely lifed.  - If 10 period for regly is specified above, the maximum statulory period will repper SIX (8) MCATHS from the matting date of this communication Failure for regly is specified above, the maximum statulory period will repper SIX (8) MCATHS from the matting date of this communication Failure for period will reper SIX (8) MCATHS from the matting date of this communication Failure for period will reper SIX (8) MCATHS from the matting date of this communication Failure for period will reper SIX (8) MCATHS from the matter of the communication Failure for period will reper SIX (8) MCATHS from the matter of the communication Failure for period will reper SIX (8) MCATHS from the matter of the communication Failure for period will reper SIX (8) MCATHS from the matter of the communication Failure for period will reper SIX (8) MCATHS from the matter of the communication Failure for period will reper SIX (8) MCATHS from the matter of the communication Failure for period will reper SIX (8) MCATHS from the matter of the communication Failure for period will reper SIX (8) MCATHS from the matter of the communication Status  - Status  - Status  - Status  - Status		ears on the cover sheet with the c	orrespondence address				
WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  Elements of the maps be available under the provisible under the provision of the communication.  Failur to regive which the set or calended pends for they will. by statusc. and apple six (#) (MOTHS from the mailing date of this communication.  Failur to regive which the set or calended pends for they will. by statusc. and apple six (#) (MOTHS from the restrict of this communication. Provided by the CHICA STATE of THE AND							
1) Responsive to communication(s) filed on 26 March 2009.  2a) This action is FINAL. 2b) This action is non-final.  3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) Claim(s) 1-3,5-19 and 21 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  5) Claim(s) 1-2,5-19 and 21 is/are allowed.  6) Claim(s) 3 is/are rejected.  7) Claim(s) is/are objected to.  8) Claim(s) is/are objected to.  8) Claim(s) is/are objected to by the Examiner.  10) The specification is objected to by the Examiner.  10) The drawing(s) filed on 26 March 2009 is/are: a) accepted or b) objected to by the Examiner.  Application Papers  9) The specification is objected to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  *See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) Notice of Braftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-95808)  4) Information Disclosure Statement(s) (PTO-95808)	WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be time will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).				
2a) ☐ This action is FINAL.  3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4  ☐ Claim(s) 1-3.5-19 and 21 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  5  ☐ Claim(s) 1-3.5-19 and 21 is/are allowed.  6  ☐ Claim(s) 3 is/are rejected.  7  ☐ Claim(s) is/are objected to.  8  ☐ Claim(s) are subject to restriction and/or election requirement.  Application Papers  9  ☐ The specification is objected to by the Examiner.  10  ☐ The drawing(s) filed on 26 March 2009 is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11  ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12  ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☐ All b) ☐ Some * c) ☐ None of:  1. ☐ Certified copies of the priority documents have been received.  2. ☐ Certified copies of the priority documents have been received in Application No  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  5  ☐ Notice of Informal Patent Application  5  ☐ Notice of Informal Patent Application	Status						
2a) ☐ This action is FINAL.  3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4  ☐ Claim(s) 1-3.5-19 and 21 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  5  ☐ Claim(s) 1-3.5-19 and 21 is/are allowed.  6  ☐ Claim(s) 3 is/are rejected.  7  ☐ Claim(s) is/are objected to.  8  ☐ Claim(s) are subject to restriction and/or election requirement.  Application Papers  9  ☐ The specification is objected to by the Examiner.  10  ☐ The drawing(s) filed on 26 March 2009 is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11  ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12  ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☐ All b) ☐ Some * c) ☐ None of:  1. ☐ Certified copies of the priority documents have been received.  2. ☐ Certified copies of the priority documents have been received in Application No  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  5  ☐ Notice of Informal Patent Application  5  ☐ Notice of Informal Patent Application	1) Responsive to communication(s) filed on 26 Ma	arch 2009.					
3							
Al) Claim(s) 1-3.5-19 and 21 is/are pending in the application.  4a) Of the above claim(s)	·						
4) Claim(s) 1-3.5-19 and 21 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  5) Claim(s) 1.2.5-19 and 21 is/are allowed.  6) Claim(s) is/are rejected.  7) Claim(s) is/are rejected to.  8) Claim(s) are subject to restriction and/or election requirement.  Application Papers  9) The specification is objected to by the Examiner.  10) We from the away for request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) We Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) We All b) Some * c) None of:  1. We Certified copies of the priority documents have been received.  2 Certified copies of the priority documents have been received in Application No,  3 Copies of the certified copies of the priority documents have been received in This National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Faper No(s)Mail Date  5) Paper No(s)Mail Date  5) Paper No(s)Mail Date  5) Paper No(s)Mail Date  5) Notice of Informal Patent Application	,—						
4a) Of the above claim(s) is/are withdrawn from consideration.  5)	Disposition of Claims						
4a) Of the above claim(s) is/are withdrawn from consideration.  5)	4) Claim(s) 1-3.5-19 and 21 is/are pending in the application.						
6) Claim(s) 3 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement.  Application Papers  9) The specification is objected to by the Examiner. 10) The drawing(s) filed on 26 March 2009 is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s) 1) Notice of References Cited (PTO-892) 2 Hotice of Portsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) 5) Notice of Informal Patent Application	· · · · · · · · · · · · · · · · · · ·						
7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement.  Application Papers  9) The specification is objected to by the Examiner.  10) The drawing(s) filed on 26 March 2009 is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some or None or Company of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) Notice of References Cited (PTO-892)  Altachment(s)  5) Notice of Informal Patent Application							
Application Papers  9) The specification is objected to by the Examiner.  10) The drawing(s) filed on 26 March 2009 is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No.  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) Interview Summary (PTO-413)  Paper No(s)/Mail Date.  1) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/S8/08)	6)⊠ Claim(s) <u>3</u> is/are rejected.						
Application Papers  9) ☐ The specification is objected to by the Examiner.  10) ☑ The drawing(s) filed on 26 March 2009 is/are: a) ☑ accepted or b) ☐ objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☒ All b) ☐ Some * c) ☐ None of:  1. ☒ Certified copies of the priority documents have been received.  2. ☐ Certified copies of the priority documents have been received in Application No  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) ☐ Notice of References Cited (PTO-892)  20 ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) ☐ Information Disclosure Statement(s) (PTO/SB/08)  5) ☐ Notice of Informal Patent Application	7) Claim(s) is/are objected to.						
9) The specification is objected to by the Examiner.  10) The drawing(s) filed on 26 March 2009 is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some cyl None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No.  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  Altachment(s)  Altachment(s)  Altachment(s)  Altachment(s)  All Interview Summary (PTO-413)  Paper No(s)/Mail Date.	8) Claim(s) are subject to restriction and/or	election requirement.					
10) ☐ The drawing(s) filed on 26 March 2009 is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☐ All b) ☐ Some * c) ☐ None of:  1. ☐ Certified copies of the priority documents have been received.  2. ☐ Certified copies of the priority documents have been received in Application No  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) ☐ Notice of References Cited (PTO-892)  2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) ☐ Information Disclosure Statement(s) (PTO/SB/08)  5) ☐ Notice of Informal Patent Application	Application Papers						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08)  5) Notice of Informal Patent Application	9)☐ The specification is objected to by the Examine	r.					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some collappear of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)	10)⊠ The drawing(s) filed on <u>26 March 2009</u> is/are: a	a)⊠ accepted or b)⊡ objected to	by the Examiner.				
11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  Priority under 35 U.S.C. § 119  12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) ☐ All b) ☐ Some * c) ☐ None of:  1. ☐ Certified copies of the priority documents have been received.  2. ☐ Certified copies of the priority documents have been received in Application No  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) ☐ Notice of References Cited (PTO-892)  2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) ☐ Information Disclosure Statement(s) (PTO/SB/08)  10 ☐ Notice of Informal Patent Application	Applicant may not request that any objection to the	drawing(s) be held in abeyance. See	e 37 CFR 1.85(a).				
Priority under 35 U.S.C. § 119  12)  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a)  All b)  Some * c) None of:  1.  Certified copies of the priority documents have been received.  2.  Certified copies of the priority documents have been received in Application No  3.  Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1)  Notice of References Cited (PTO-892)  2)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  3)  Information Disclosure Statement(s) (PTO/SB/08)	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  1 Notice of Informal Patent Application	11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.				
a)	Priority under 35 U.S.C. § 119						
1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08)  1 Interview Summary (PTO-413) Paper No(s)/Mail Date 5) Notice of Informal Patent Application	12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  4) Interview Summary (PTO-413) Paper No(s)/Mail Date  5) Notice of Informal Patent Application	·—						
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08)  5) Notice of Informal Patent Application							
application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08)  * See the attached detailed Office action for a list of the certified copies not received.  4) Interview Summary (PTO-413) Paper No(s)/Mail Date.  5) Notice of Informal Patent Application	<u> </u>						
* See the attached detailed Office action for a list of the certified copies not received.  Attachment(s)  1) Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  * See the attached detailed Office action for a list of the certified copies not received.  4) Interview Summary (PTO-413) Paper No(s)/Mail Date  5) Notice of Informal Patent Application							
Attachment(s)  1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08)  4) Interview Summary (PTO-413) Paper No(s)/Mail Date.  5) Notice of Informal Patent Application							
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date.  5) Notice of Informal Patent Application	See the attached detailed Office action for a list of	or the certified copies not receive	u.				
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date.  5) Notice of Informal Patent Application	• · · · · · · · · · · · · · · · · · · ·						
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date  5) Notice of Informal Patent Application		1) Interview Summers	(PTO_413)				
3) Information Disclosure Statement(s) (PTO/SB/08)  5) Notice of Informal Patent Application		Paper No(s)/Mail Da	nte				
	3) Information Disclosure Statement(s) (PTO/SB/08)	· <del>-</del>	atent Application				

This is the final Office Action for the serial number 10/580,612, ADJUSTABLE SUPPORT MECHANISM, filed on 3/27/07.

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claim 3 is rejected under 35 U.S.C. 102(e) as being anticipated by US Patent # 6,672,553 to Lin.

Lin teaches a first bracket (1), a second bracket (4 and 7), a connecting member (5) pivotally coupled to the first bracket at a first position and pivotally coupled to the second bracket position spaced from the first position, and a linking member (3) coupled to the connecting member so as to be movable in relation to the connecting member. The linking member is arranged to engage the first bracket and second bracket. The linking member is coupled to the connecting member so as to be movable transversely in relation to a line between the first position and the second position. The first bracket and the second bracket are each coupled to the connecting member with a screw drive mechanism (21, 61). The screw drive comprises a cylinder with a periphery. The linking member comprises a first end and second end. The first and second ends having collars (231, 631) formed thereon engaging the first bracket and the second bracket by receiving and circumferentially surrounding the cylinders. Lin

Art Unit: 3632

teaches a biasing means (22, 23) for biasing the linking member to a rest position and a locking mechanism (23).

### Allowable Subject Matter

Claims 1-2, 5-19 and 21 are allowed.

### Response to Arguments

Applicant's arguments filed 3/26/09 have been fully considered but they are not persuasive.

With regard to claim 3, the applicant argues "Lin does not disclose a linking member pivotally coupled to a connecting member at a midway point along the connection member as recited in claim 3. Claim 3 discloses a linking member pivotally coupled to the connecting member at a midway point between where the connecting member connects to the first bracket and the second bracket." The examiner disagrees with the applicant because Lin's linking member is pivotally connected to the connecting member and also is pivotally connected to both first and second brackets. Since the linking member is placed adjacent to the connecting member, the linking member is pivotally coupled to the connecting member at the midway point along thereof.

#### Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alfred Joseph Wujciak III whose telephone number is (571) 272-6827. The examiner can normally be reached on 8am-4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, J. Allen Shriver can be reached on 571-272-6698. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Application/Control Number: 10/580,612

Page 5

Art Unit: 3632

/Alfred Joseph Wujciak III/ Primary Examiner, Art Unit 3632 6/8/09